Full-stack Web Engineer

Desired Qualification: B.E/B.Tech/M.Tech/M.C.A with 1-2 years of experience

Role Description:
Looking for an excellent full-stack developer responsible for the development and maintenance of different web-based systems and websites which host and support different applications aimed at a range of mobile devices. Your primary focus will be the development of web-systems to support these applications. You should be proficient in technologies related to both back-end and front-end and have prior experience of developing web-based systems and its integration with other services. Since the development tasks pertain to implementation of research ideas, quick prototyping and testing completely new functionalities are necessary. All the developed apps are delivered to our clients (NGOs, govt department) for testing on real users. A commitment to collaborative problem solving, sophisticated design, and the creation of quality products is essential.
For more details about our research lab, please visit www.codeslab.io

Responsibilities:
- Translate designs and wireframes into high-quality code.
- Design, build and maintain high performance, reusable, and reliable Java code.
- Ensure the best performance, quality, and responsiveness of applications.
- Collaborate with team to define, design and ship new features.
- Identify and correct bottlenecks and fix bugs.
- Help maintain code quality, organization and automatization.
- Coordinate with clients for implementation and training the users

Skills (Must have):
- Strong knowledge of full-stack and how to deal with different web programming related issues.
- Familiarity with RESTful APIs.
- Deep understanding of database, Web services, and location-based services.
- Strong knowledge of Web UI design principles, patterns, and best practices.
- Must be familiar with MVP/MVVM and other popular architecture.
- Experienced with the integration of Facebook, YouTube, and other popular SDKs.
- Experience with offline storage, threading and performance tuning.
- Proficient understanding of code versioning tools like Git.

Please send your CV to psingh@iiitd.ac.in with the subject "Application for Full-stack Web Engineer"

Salary: 30,000 p.m.
Starting date: as soon as possible but no later than 15th January 2019
Duration: 11 months since the beginning. Extensions are possible.